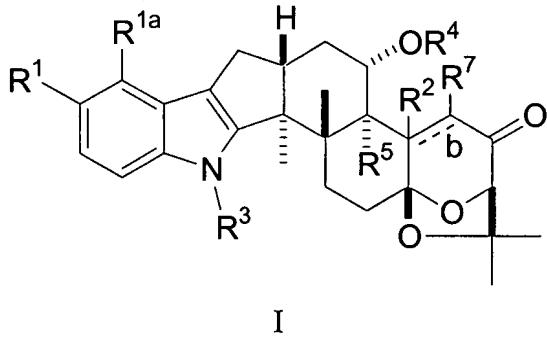


In the Claims

1 (Original). A compound of structural formula I:



or a pharmaceutically acceptable salt, enantiomer, diastereomer, tautomer or mixture thereof, wherein,

R<sup>1</sup> and R<sup>1a</sup> independently are:

- (a) H,
- (b) C<sub>1-6</sub> alkyl
- (c)
- (d)

R<sup>2</sup> is:

- (a) CO<sub>2</sub>C<sub>1-6</sub>alkyl,
- (b) H,
- (c) OH, or
- (d) C<sub>1-6</sub>alkyl,

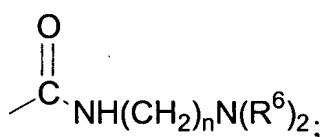
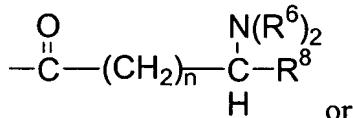
when a double bond is not present at b;

R<sup>3</sup> is:

- (a) H,
- (b) (C=O)OC<sub>1-6</sub>alkyl or
- (c) C<sub>1-6</sub>alkyl optionally substituted with OH, N(R<sup>6</sup>)<sub>2</sub>, or CO<sub>2</sub>R<sup>6</sup>;

R<sup>4</sup> is

(a) H, provided that R<sup>3</sup> is not H,  
(b) C<sub>1-6</sub>alkyl optionally substituted with OH, N(R<sup>6</sup>)<sub>2</sub>, or CO<sub>2</sub>R<sup>6</sup> or



R<sup>5</sup> is:

(a) H,  
(b) OH, or  
(c) OC<sub>1-6</sub>alkyl;

R<sup>6</sup> is:

(a) H, or  
(b) C<sub>1-6</sub>alkyl;

R<sup>7</sup> is H, or C<sub>1-6</sub>alkyl optionally substituted with OH, N(R<sup>6</sup>)<sub>2</sub>, or CO<sub>2</sub>R<sup>6</sup>;

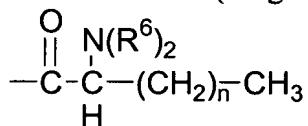
R<sup>8</sup> is H, C<sub>1-6</sub>alkyl, CH<sub>2</sub>-phenyl, CH<sub>2</sub>-hydroxyphenyl, CH<sub>2</sub>-indolyl, CH<sub>2</sub>-imidazolyl, CH<sub>2</sub>OR<sup>6</sup>, CH(OR<sup>6</sup>)CH<sub>3</sub>, (CH<sub>2</sub>)<sub>n</sub>C(O)NR<sup>6</sup>, (CH<sub>2</sub>)<sub>n</sub>CO<sub>2</sub>R<sup>6</sup>, (CH<sub>2</sub>)<sub>n</sub>SR<sup>6</sup>, (CH<sub>2</sub>)<sub>n</sub>(N<sup>+</sup>R<sup>6</sup>)<sub>3</sub>,

n is 0-4, and

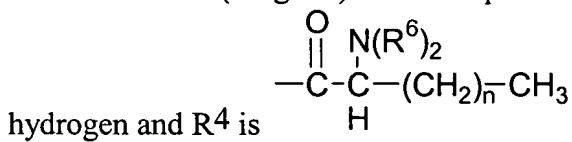
— is a double bond optionally and independently present at a or b.

2(Original). A compound according to claim 1 wherein R<sup>1</sup>, R<sup>1a</sup> and R<sup>3</sup> are hydrogen.

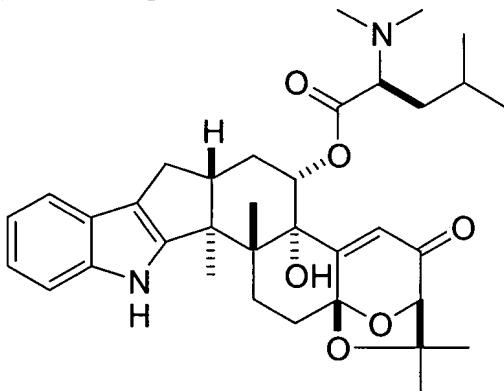
3(Original). A compound according to claim 1 wherein R<sup>4</sup> is



4(Original). A compound according to claim 1 wherein R<sup>2</sup> and R<sup>7</sup> are



5(Original). A compound which is :



or a pharmaceutically acceptable salt, enantiomer, diastereomer, tautomer or mixture thereof.

6. Cancel

— is a double bond optionally and independently present at a or b.

7. Cancel

8. Cancel

9. Cancel

10. Cancel

11. Cancel

,

12. Cancel

13. Cancel

14. Cancel

15. Cancel

16. Cancel

17. Cancel

18 (Original). A composition comprising a compound of formula I as recited in claim 1 and a pharmaceutically acceptable carrier.

19. Cancel

20. Cancel

21. Cancel